Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the above-captioned patent application:

LISTING OF CLAIMS

1-20. (Canceled).

21. (Currently Amended) A discharge valve for discharge of pressurized fluids, foam, gel or similar materials, comprising:

a sack of flexible film material, said sack being flat welded in a border area in two superimposed layers;

a receptacle body which is welded in the border area between the two layers of the film material, said receptacle body and said sack each being made from a material permeable to organic media;

a valve stem which is made of a synthetic material that is essentially impermeable to organic media and includes a tubular section, the receptacle body having one of a tubular appendage and a corresponding receptacle and the valve stem having one of an appendage and a receptacle as a counterpart for the receptacle body, in order to connect the receptacle body and valve stem with each other using a clamp connection; and

a gasket [is] arranged between the receptacle body and valve stem, said gasket at least partially covering the receptacle body on its side facing the valve stem and made from a material that is essentially impermeable to organic media, wherein diffusion of organic media relative to said sack is prevented by said gasket and said valve stem.

22. (Previously Presented) A discharge valve according to Claim 21, wherein the appendage has a tubular section with a widened end section.

23. (Previously Presented) A discharge valve according to Claim 22, wherein the end section narrows in a truncated shape towards its free end.

24. (Previously Presented) A discharge valve according to Claim 21, wherein the receptacle has a step in its opening section that reduces the diameter.

25. (Previously Presented) A discharge valve according to Claim 21, wherein the gasket has the shape of a flat ring.

26. (Currently Amended) A discharge valve according to Claim 25, wherein the gasket is made of a flexible material[[,]] ~~preferably out of a BUNA~~.

27. (Previously Presented) A discharge valve according to Claim 21, wherein the receptacle body has a circumferential tapered ring on its side facing the valve stem.

28. (Previously Presented) A discharge valve according to Claim 21, wherein the receptacle body has a tapered-oval cross section, whose tips point to the welding seam of the sack.

29. (Previously Presented) A discharge valve according to Claim 21, wherein the gasket is pressed between the valve stem and the receptacle body, in the connected condition therebetween.

30. (Previously Presented) A discharge valve according to Claim 21, wherein the appendage is formed on the valve stem and the receptacle body is provided with the receptacle.

31. (Previously Presented) A discharge valve according to Claim 21, wherein the appendage is formed on the receptacle body and the receptacle is provided in the valve stem.

32. (Previously Presented) A discharge valve according to Claim 21, wherein the film material is coated on its welded side with at least one of PE, PET and PP.

33. (Previously Presented) A discharge valve according to Claim 32, wherein the receptacle body is made out of one of PBT, PE and PP.

34. (Previously Presented) A discharge valve according to Claim 32, wherein the receptacle body and the welded side of the film material is made out of one of the following material combinations: PBT and PET, PE and PE, and PP and PP.

35. (Previously Presented) A discharge valve according to Claim 21, wherein the valve housing is made out of POM, especially polyacetals.

36. (Currently Amended) A discharge valve with a sack for the discharge of pressurized fluids, foams, gels or similar materials comprising:

a welded sack made from a flexible film material that is permeable to organic media;

a receptacle body welded in said sack which is able to be placed into a container through an opening which is closable by a valve cap whereby the valve cap holds a valve stem with a valve needle which is axially movable out of a closed position against the force of an elastic element, wherein a receptacle is arranged on a valve stem for fastening of [a] said sack wherein a frontal surface of the receptacle body welded in the sack is at least partially covered by a gasket, wherein said valve stem and said gasket are each made from materials that are impermeable to organic media to prevent diffusion of organic media in relation to said sack.

37. (Previously Presented) A discharge valve with a sack according to Claim 36, wherein the gasket is arranged between the frontal surface of the receptacle body and the receptacle of the valve stem.

38. (Previously Presented) A discharge valve with a sack according to Claim 36, wherein the receptacle body has an appendage which is held by the valve stem for fastening on the valve stem.

39. (Previously Presented) A discharge valve with a sack according to Claim 36, wherein the width of the welding seams on the sack is at least 5mm to increase the diffusion resistance.

40. (Previously Presented) A discharge valve according to Claim 39, wherein the width of the welding seam is approximately 10 to 14mm.

41. (Previously Presented) A discharge valve according to Claim 36, wherein the elastic element is a spring.

42. (New) A discharge valve according to Claim 26, wherein the elastic material is a BUNA.